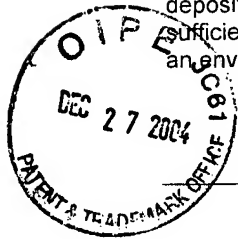


3729  
JL

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as First Class Mail Express Mail in an envelope addressed to:



Commissioner for Patents  
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On 12/21, 2004

Date of Deposit

Gustavo Siller, Jr., Reg. No. 32,305

Name of applicant, assignee or  
Registered Representative

Signature

Date of Signature

Our File No. 9281-4250  
Client Reference No. N US00116

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kiyoshi Sato

Serial No. 10/025,040

Filing Date: December 18, 2001

For: Method for Manufacturing Perpendicular  
Magnetic Recording Head Having Inverted  
Trapezoidal Main Magnetic Pole Layer

)  
)  
)  
)  
) Examiner: Paul D. Kim  
)  
) Art Unit: 3729  
)

### RESPONSE TO OFFICE ACTION OF OCTOBER 25, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in Reply to the Office Action, mailed on October 25, 2004, in the above referenced application. Applicants respectfully request reconsideration, reexamination and allowance of claims 1 – 12 in view of the following claim amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

Application No. 10/025,040  
Reply to Office Action of October 25, 2004

**Remarks** begin on page 6 of this paper.



## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date.

Date: December 21, 2004

Name: Gustavo Siller, Jr. (32,305)

Signature:

BRINKS  
HOFFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Kiyoshi Sato

Appln. No.: 10/025,040

Filed: December 18, 2001

For: Method for Manufacturing Perpendicular  
Magnetic Recording Head Having Inverted  
Trapezoidal Main Magnetic Pole Layer

Examiner: Paul D. Kim

Art Unit: 3729

Attorney Docket No: 9281/4250

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

## Attached is/are:

- ☒ Response to Office Action Dated October 25, 2004  
☒ Return Receipt Postcard

## Fee calculation:

- ☐ No additional fee is required.  
☐ Small Entity.  
☐ An extension fee in an amount of \$\_\_\_ for a \_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
☐ A petition or processing fee in an amount of \$\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

## Fee payment:

- ☐ A check in the amount of \$\_\_\_ is enclosed.  
☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_.  
☐ Payment by credit card in the amount of \$\_\_\_\_ (Form PTO-2038 is attached).  
☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Date

Gustavo Siller, Jr. (Reg. No. 32,305)